

BOOKS RECEIVED/NOTICES

Annotations and comments by Editor

Taxonomic/Systematic

WALTER S. JUDD, ST. LOUIS, PETER F. STEVENS, and MICHAEL J. DONOGHUE. 2002. **Plant Systematics: A Phylogenetic Approach, Second Edition.** (ISBN 0-87893-403-0, hbk.). Sinauer Associates, Inc., 23 Plumtree Road, Sunderland, MA 01375-0407, U.S.A. (Orders: 413-549-1118 fax; orders@sinauer.com, publisher@sinauer.com). \$86.95, 576 pp, numerous line drawings, 8 1/2" × 11".

From Sinauer website (www.sinauer.com): "*Plant Systematics: A Phylogenetic Approach*, Second Edition is an introductory text that incorporates phylogenetic principles and methods throughout—from the careful explanation of phylogenetic methods and principles in the initial two chapters to the taxonomic survey of vascular plant families in the last two chapters."

"The text is accompanied by a much expanded CD-ROM, containing over 2,200 color photos illustrating the diagnostic characters of (and variability within) the vascular plant families covered in the text, including many images showing floral and fruit dissections."

JOHN M. GILLETT and NORMAN L. TAYLOR. MICHAEL COLLINS (Editor). 2001. **World of Clovers.** (ISBN 0-8138-2986-0, hbk.; 0-8138-0282-2, CD-ROM). Iowa State Press, 2121 State Avenue, Ames, IA 50014, U.S.A. (Orders: 1-800-862-6657, 1-515-292-3348 fax; www.iowastatepress.com). \$144.95 (hbk & CD-ROM), \$99.95 (CD-ROM only), 488 pp, numerous b/w photos, 6" × 9".

From the back cover: "Descriptions are presented alphabetically by species name and enhanced by beautiful color photographs of the plants and their seeds on the fully searchable CD-ROM (black-and-white photos in the book)." The book and CD-ROM include the following information for each of the 228 recognized species: Botanical name, Common name, Detailed description of stipules, leaflets, heads, flowers, and pods, Lifespan, Flowering period, Habitat, and Distribution. Clovers are in the genus *Trifolium* and belong to the Fabaceae (bean family).

Plant Physiology/Pathology/Agriculture

LINCOLN TAIZ and EDUARDO ZEIGER, with contributors. 2002. **Plant Physiology, Third Edition.** (ISBN 0-87893-823-0, hbk.). Sinauer Associates, Inc., 23 Plumtree Road, Sunderland, MA 01375-0407, U.S.A. (Orders: 413-549-1118 fax; orders@sinauer.com, publisher@sinauer.com). \$104.95, 690 pp, illustrated, 8 1/2" × 11".

From Sinauer website (www.sinauer.com): "... the new edition incorporates all the important new developments in plant physiology, especially in cell, molecular, and developmental biology."